

Mourne Mountains

Forecast valid from 00:00 on Wednesday 24 Jan 2024 until 23:59 on Thursday 25 Jan 2024
Forecast Issued on Tuesday 23 Jan 2024 at 15:21

Confidence: High for a drier day on Wednesday and winds moderating. Also high confidence for changeable and windy weather for rest of the week and into the weekend.

Headline for Wednesday 24 Jan 2024: Very strong winds easing down. Sunny periods and a few light showers.

Mountain weather hazards on Wednesday 24 Jan 2024		
Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds Low Likelihood
Gales High Likelihood	Severe chill effect Low Likelihood	Poor visibility No Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain showers (night)	Light rain showers (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
40%	30%	20%	20%	20%	20%	10%	10%

Forecast for Wednesday 24 Jan 2024

Weather: Exceptionally windy overnight, then winds gradually easing down during Wednesday. Otherwise a drier and brighter day with sunny spells and just a few light showers.

Chance of cloud-free hill tops above 700m: 80%

Low cloud and visibility: Generally very good visibility with patches of cloud above about 700 to 800m. Brief interruptions to poorer visibility and more extensive cloud cover as any showers pass by.

Forecast for Wednesday 24 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	54/76 W	48/68 W	42/60 W	43/60 W	28/40 W	24/34 W	23/33 W	14/19 SW	14/20 SW
300	28/51 W	25/46 W	22/41 W	21/40 W	15/27 W	13/24 W	10/20 W	5/11 SW	5/12 SW
Valley	22/48 W	19/43 W	17/38 W	17/36 W	12/26 W	11/22 W	8/19 W	3/9 SW	3/11 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-4	3/-5	3/-5	3/-5	3/-3	4/-2	3/-3	3/-2	3/-2
300	6/1	6/0	5/-0	5/-1	6/2	6/3	4/1	3/1	3/1
Valley	8/3	7/2	6/2	6/1	7/4	8/5	5/2	3/1	3/1
<< Freezing Level*	1100m	1000m	900m	900m	900m	1000m	1000m	1000m	1100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Very strong winds Wednesday morning but marked reduction in wind speeds over the Mourne Mountains in the afternoon. Also feeling very cold on tops with temperatures only a few degrees above freezing.

Forecast for Thursday 25 Jan 2024

Weather: Mostly cloudy with outbreaks of rain during the morning. Becoming drier and a little brighter in the afternoon.

Maximum wind: Strong south or southwest winds, average speeds of 20 to 30mph with gusts 45mph on the tops.

Chance of cloud-free hill tops above 700m: 20% in the morning improving 60% during afternoon.

Low cloud and visibility: Misty conditions in the morning with poor visibility in rain, improving good during the afternoon. Clouds will be extensive above 600 to 700m in the morning, lifting and breaking up during afternoon.

Temperature: **Valleys:** Plus 4 Celsius rising to 11 Celsius.
 At 700m: Plus 3 Celsius rising to 5 Celsius.
 Freezing level: Above the tops.